

Cal OES Daily Situation Report

February 8, 2014

National Terrorism Advisory System

Current Alerts

There are no current alerts

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* Maps can be viewed in the attachment.

EDO	Stacy Mason-Vegna
CSWC Watch Officers	Ronald DeMayo (Day), Grady Tunnell (Night)
FDO	Gary Humphrey
LDO	John Sutton
IDO	Jerilyn Anderson
CDO	Sandra McKenzie
SDO	Jeanne Garcia
PIO	Kelly Huston
TCOM	John Hudson
IT	Kris Rhodewalt
EQTP	Mark Johnson
TRIBAL LIAISON POC	Denise Banker
ACCESS and FUNCTIONAL NEEDS POC	Richard Devylder

I. OPEN DISASTERS/EMERGENCIES:

II. WEATHER:

Near Term Outlook – The next in a series of storms will impact mainly Northern California through Monday morning. The rain and mountains snow (above 6000 feet) will occur north of Fresno. Another Northern California storm is expected on Wednesday (02/12).

Longer Term Outlook – Beyond Tuesday, a series of storms will continue to bring precipitation to northern California through at least next weekend. At this time, we do not expect any significant cold surges during this period which would keep snow levels relatively high. The southern portion of the state will continue to see little to no precipitation during this period.

Observed Precipitation Monday (02/03) – Thursday (02/06)

- * Folsom Dam = 0.24"
- * Fresno = 0.80"
- * Hetch Hetchy Reservoir = 0.00"
- * Los Angeles (LAX Airport) = 0.14"
- * Modesto = 0.23"
- * Oroville = 0.44"
- * Pacific House (near Pollack Pines) = 0.10"
- * Redding = 0.53"
- * Sacramento = 0.37"
- * Shasta Dam = 0.18"
- * Willits = 0.88"

California Precipitation Forecast 02/07/14 – 02/14/14

Northern to Central Sacramento Valley

- * Tehama, Napa, Lake, Glenn, Colusa, Sutter and Sacramento = 1.75"-4.00"
- * Southern Shasta, Butte, Nevada and Yuba = 2.50"-4.00"

Shasta County Mountains

- * Shasta = 4.50"-5.50"

Sierras

- * Lassen = 0.75"-3.00"
- * Plumas, Sierra, Nevada, Placer, Tuolumne, Amador, El Dorado = 3.00"-9.00" (at highest elevations)
- * Mariposa, Madera, Eastern Fresno, Eastern Tulare = 1.00"-4.00" (at highest elevations)

San Joaquin Valley

- * Merced, Stanislaus, San Joaquin, Yolo, Colusa, Fresno, Kings = 0.05"-2.75" (highest in the northern areas)
- * Tuolumne, Calaveras, El Dorado and Amador = 3.00"-8.00" (at highest elevations)

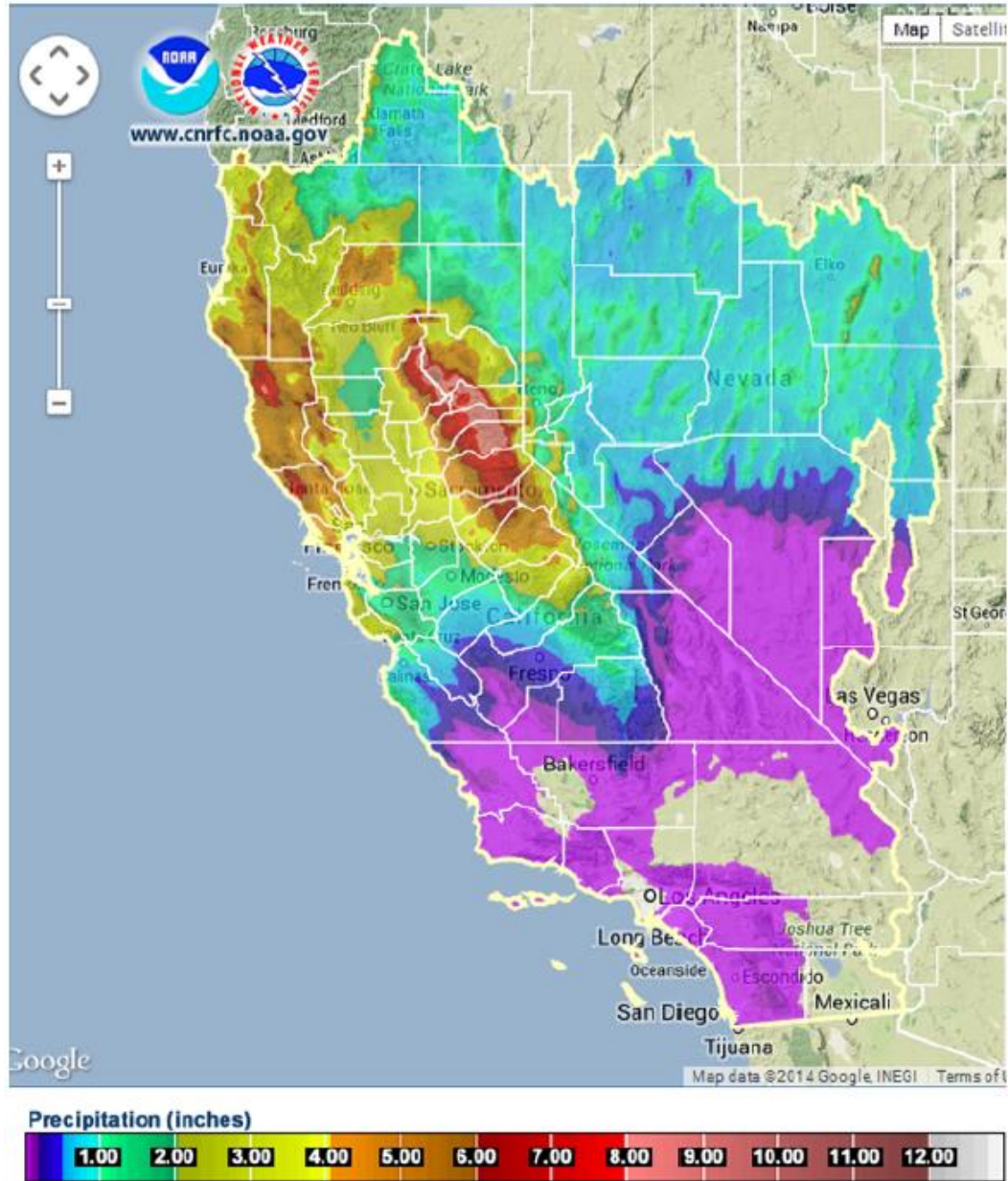
Coastal Region

- * Del Norte = 2.50"-5.00"
- * Humboldt = 2.50"-7.00"
- * Mendocino = 3.75"-8.50"
- * Trinity = 3.00"-6.00"
- * Sonoma = 3.00"-7.00"

San Bernardino Mountains

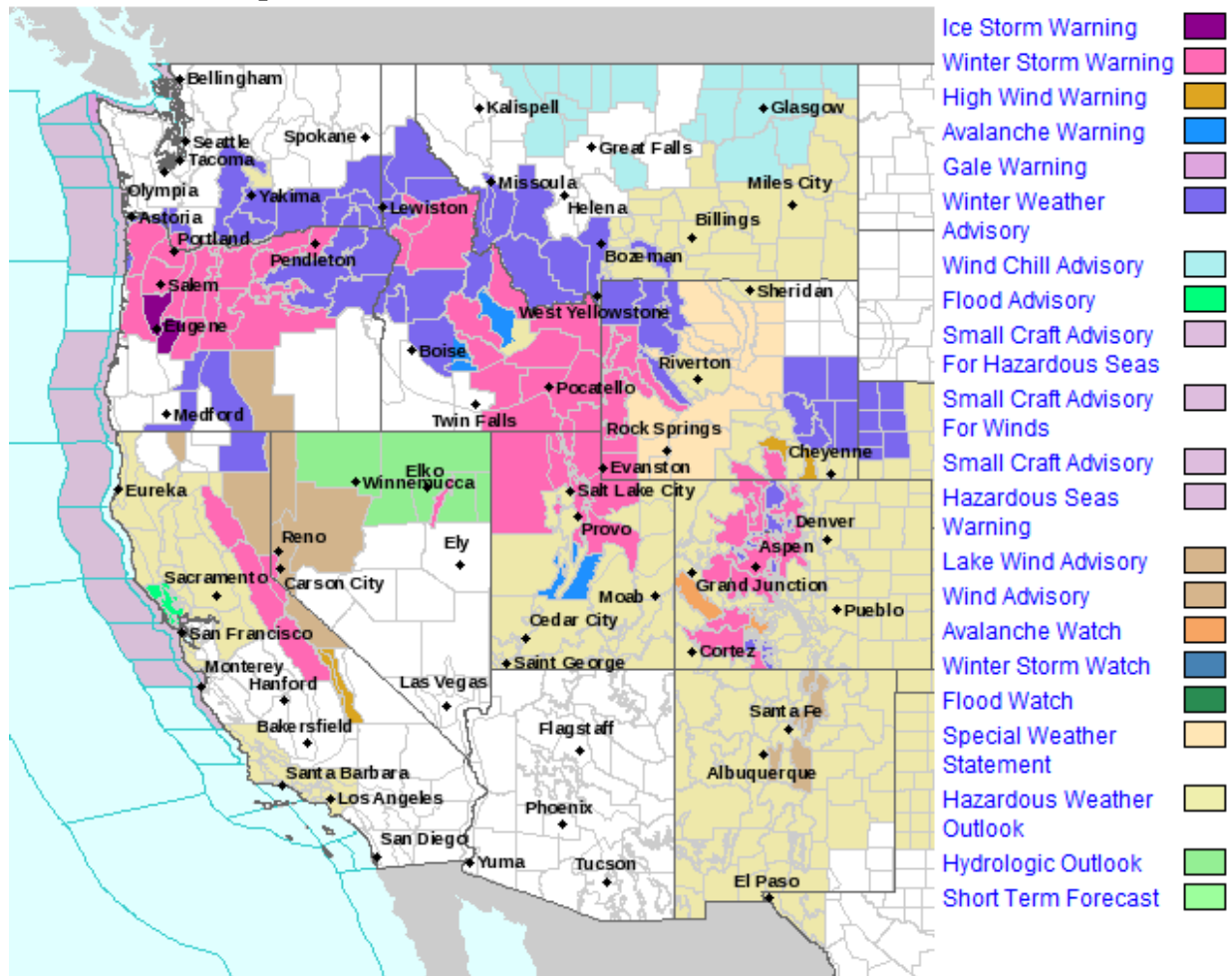
* San Bernardino, Riverside = 0.00"-0.05"

California Precipitation Graphic



Forecast precipitation amounts through 4 AM February 12, 2014

State Weather Map



Last map update: Feb, 8th 2014 at 10:28:29 am MST

III. FIRES:

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 1 Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2 Multi-Agency Coordination System MACS Mode 2

IV. SIGNIFICANT ACTIVITY:

State

Drought 2014 (Update)

* The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily. The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed. The Coastal and Southern REOCs are activated at Level 1.

* The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is 0800-1700 hours.

Situation:

The lack of winter rain and snowfall has resulted in drought conditions throughout the State. Some local jurisdictions are implementing mandatory conservation orders. The Governor has established a Drought Task Force to oversee and coordinate the response to this event.

The Task Force continues to be in very close contact with local jurisdictions and state agencies to monitor the health of state's water, agriculture, and economy.

** Heavy rain and snow would have to fall throughout California every other day from now until May to reach average annual rain and snowfall. Even with such precipitation, California would remain in drought conditions**

For water conservation tips, visit: <http://saveourh2o.org/>

EF Actions and Operational Area Concerns (Please see Attachment for Specific OA Actions)

Industry Impacts Due to Drought:

Tourism:

California's ski industry is one of the hardest hit industries this year. Due to the extremely low snow pack, nearly all of the major snow resorts have been forced to make their own snow using expensive machines that run on large amounts of water and compressed air. Smaller family owned resorts have already shut down. Yosemite National Park, another popular winter destination, has offered summer-like hikes and horseback riding rather than the seasonal skiing that it normally attracts this time of year.

Fishing is another industry that has seen some the hardest impacts due to the drought this season. California Wildlife officials have banned fishing in several large rivers (including the San Lorenzo River, the Big Sur River, and the Pescadero Creek) to protect salmon and steelhead trout populations. Low river levels had directly threatened these fish preventing them from migrating and spawning. As a result, bear sightings have increased in cities and towns surrounding the Sierra Nevada due to their food sources (such as fish in local rivers) diminishing; however, there have not been any reports of a reduction in tourists.

Golf course managers have displayed great concern about severe consequences due to the drought. Many courses have hired geologists to help determine local wells that can be potential water sources. Without rain or snow pack runoff, golf courses are experiencing patchy and off-color grass which usually begins in May or June which can result in temporary or long-term closures.

Farming/Agriculture:

A substantial reduction in California's beef herd is projected. Due to the lack of rain, there is very limited forage for most of the cattle so ranchers have to replace feed with hay or other supplements, which comes at an extraordinary cost. Hay is in very short supply and high in demand since forage has been replaced. Hay prices have increased exponentially and are expected to increase even more as supplies diminish. At this time, hay is even being brought from out of state and lack of rain has devastated hay crops planted last fall resulting in less hay this spring. Farmers that cannot afford hay have been forced to liquidate parts of their herd based on the amount of available forage. A ripple effect that will impact future cattle and beef prices can be expected. Smaller herds now can result in fewer calves next year that can be marketed into the beef supply. If prices are too greatly elevated, cattle farmers fear that consumers will choose other protein options like pork or poultry.

The projected growth of the nursery industry has been severely mitigated, if not eliminated entirely, due to drought conditions. The industry as a whole was already reeling from the economic downturn but was beginning to recover and prior to drought conditions, there was a projected growth in demand that would outpace supply. However, the full fiscal impact of the drought conditions has not yet been realized.

Larger flowers have been produced in Southern California than is customary for this season. While it has been a positive tourist draw, biologically it is a sign that trees are struggling to survive with less water. Currently trees at Joshua Tree National Park are in decline producing more seeds which is creating the larger flowers.

Northern California duck hunting may suffer cutbacks. Preparations for water cutbacks that could jeopardize future waterfowl populations are underway.

The Napa Valley wine industry is in danger of producing a small 2014 crop. Wine grape growers are utilizing water usage limits while at the same time attempting to protect vines that are blooming more than a month early. Low-tech and high-tech proactive steps are being implemented such as manually fixing leaking hoses and pipes to neutron probes that measure soil moisture to time irrigation.

OAs

Numerous OAs are reporting an extended Fire Season due to drought conditions. Concern is expressed that landscapes are being negatively impacted due to less irrigation at State and County Parks.

Currently many OAs have implemented voluntary rationing and restrictions, however, if stored water levels drop below acceptable levels, mandatory rationing will be implemented.

Potable water trucks have become available to transport water, but may become overwhelmed due to high demand.

San Luis Obispo County reporting restrictions on the emptying and refilling of swimming pools and spas within certain cities within the county.

Declarations/Resolutions/Proclamations:

State:

01/17/14 -- January 17, 2014, Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for these drought conditions.

Local:

NOTE - Dates have been adjusted to when proclamations were approved.

02/04/14 – Glenn County has submitted a Resolution requesting the Governor of California proclaim the County of Glenn a disaster area and that a state of emergency exists, and that he requests the President of the United States to declare the county a disaster area and issue an Executive Order to provide assistance to affected farmers.

02/04/14 – Tuolumne County Board of Supervisors proclaimed the existence of a local emergency due to drought conditions. State and Federal assistance is being requested at this time.

02/14/14 – Tulare County Board of Supervisors proclaimed the existence of a local emergency due to drought conditions. State assistance is being requested at this time.

01/29/14 – Yurok Tribal Council of Del Norte County has proclaimed an emergency and imminent threat of disaster due to drought conditions affecting the Yurok Reservation and Region.

01/28/14 – San Joaquin County Board of Supervisors proclaimed the existence of a local emergency, due to drought conditions. There are no specific requests for State or Federal assistance.

01/28/14 – Madera County passed a resolution proclaiming the existence of a local emergency due to drought conditions. There is no request for State Assistance.

01/28/14 – Inyo County Board of Supervisors proclaimed the existence of a local drought emergency due to drought conditions federal and state agencies are requested to provide financial and other assistance to residents, water suppliers, water rights holders, ranchers, farmers, business owners and local governments in Inyo County to help them mitigate the effects of the persistent drought conditions.

01/22/14 – Glenn County declaring a State of Emergency due to drought and a natural disaster area for consideration regarding any and all State and Federal relief assistance.

01/20/14 – Hoopa Valley Tribe had declared a local emergency due to the drought conditions on the Hoopa Indian Reservation. Resolution 14-01

01/17/14 – Santa Barbara County has declared a local emergency due to the drought conditions. There is no request for State assistance.

01/14/14 – Kern County proclaimed a local emergency due to drought conditions. Kern County requests a gubernatorial proclamation and Presidential concurrence. In addition, the State is

requested to facilitate the transfer and distribution of emergency water supplies to Kern County as well as coordinate with other State and Federal agencies to assist water suppliers and identify risks to water supplies.

01/14/14 – Kings County declared a local emergency due to drought conditions. This is a continuing resolution of an action the Board of Supervisors took on March 6, 2012 to declare a local emergency due to lack of water needed for the county. In addition, this continuing resolution requested disaster assistance from the federal government, but Kings County is not requesting assistance at this time and has not incurred any costs. The Resolution was received on 02/07/14.

01/07/14 – Mendocino Board of Supervisors declared a Local Emergency due to the lack of rain and developing drought conditions.

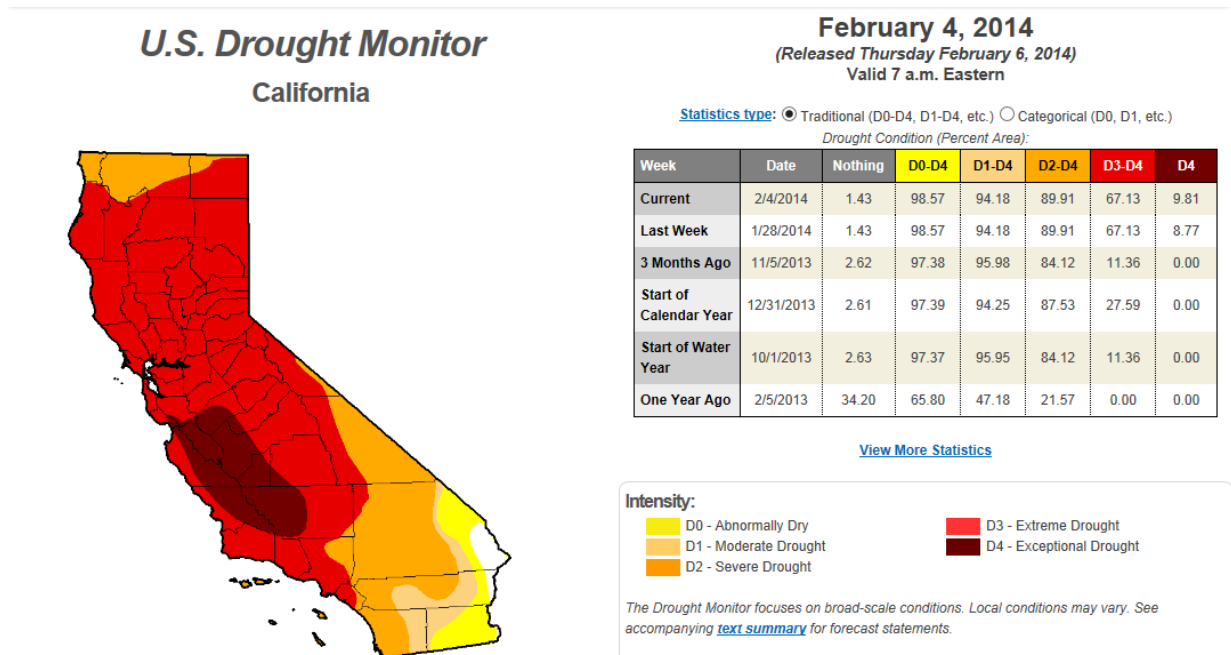
Federal - None

Pending Proclamations: (No change)

*Merced 02/25/14

*Placer County Water Agency (PCWA) 02/06/14

* Siskiyou County 02/11/14



CDPH/EMSA Public Health and Medical Influenza Situation Report (Update/Final)

Per the California Department of Public Health (CDPH) and Emergency Medical Services Authority (EMSA) dated 02/07/2014:

Currently:

* California continues to see high levels of influenza activity with outpatient influenza-like illness (ILI) and pneumonia and influenza (P&I) hospitalization above expected levels.

* Situation reports received during week 5 demonstrate that although influenza activity remains high throughout California, conditions have remained stable over the last week. CDPH and EMSA will continue to monitor influenza activity throughout California and respond to requests for assistance through their respective Duty Officer Programs. The Medical and Health Coordination Center will be deactivated by 1700 hours on Friday, February 7, 2014.

* This will be the final report unless conditions change.

* During Week 5, influenza-associated deaths in person less than 65 years of age remained elevated statewide. CDPH reports that the official count of influenza fatalities in California has increased by 56 in Week 5, for a combined total of 202 deaths this flu season.

The 202 confirmed influenza-associated deaths this season have been reported by the following counties:

Alameda (5) +1, Contra Costa (5), El Dorado (2) +1, Fresno (15) +9, Glenn (1), Humboldt (1), Imperial (1), Kern (8) +2, Kings (3), Lake (1) +1, Lassen (1), Long Beach City (3), Los Angeles (26) +9, Madera (2), Marin (2), Mendocino (2) +1, Merced (4), Monterey (2), Nevada (1), Orange (8) +3, Riverside (6) +1, Sacramento (21) +6, San Bernardino (15) +2, San Diego (17) +10, San Francisco (3) +1, San Joaquin (6) +2, San Luis Obispo (1) +1, San Mateo (4), Santa Barbara (2) +1, Santa Clara (10) +2, Santa Cruz (1), Shasta (1), Siskiyou (2), Solano (1), Sonoma (4), Stanislaus (12) +2, Tulare (1), Tuolumne (1) +1, and Ventura (1).

* Outpatient influenza-like illness (ILI) during Week 5 (4.6%) exceeded expected levels for this time of year. Statewide, the percentage of outpatient visits for ILI slightly decreased in Week 5 compared to Week 4 (5.0%).

* The H1N1 strain still appears to be the predominant strain so far this flu season and is one that is contained in the current flu vaccine.

* CDPH and EMSA have not received any resource requests and none are anticipated at this time.

The full CDPH/EMSA Report dated 02/07/2014 is attached.

Northern California:

Residential Explosion, Redding, Shasta County

On 02/06/14, Shasta Co Sheriff's Office (SO) responded to a residence due to an explosion outside of city limits of Redding, Shasta County, in a rural setting. Law Enforcement Mutual Aid Mission 2014-LAW-2109 has been issued for this incident; however, no mutual aid has been requested at this time. Upon investigation, local and Federal Explosive Ordinance Disposal (EOD) teams established a 1000 foot perimeter around the residence due to the amount of explosive and chemical materials within the residence and an outbuilding on the property. Twenty four (24) homes have been evacuated by SCSO as of 2130 hours on 2/07/14. The evacuation order will remain in effect until a final determination is made regarding the final disposition of the explosives/chemicals within the residence. An estimated 60 persons were evacuated to a shelter established by the American Red Cross at Manzanita School: 1240 Manzanita Hills Ave, Redding, Shasta County. The shelter is

expected to move by Monday so that school can resume and the new location is expected to be a National Guard Armory in Redding. Cal OES LDO and Inland Region continue to monitor this incident. As a result, Shasta County has submitted a proclamation.

Proclamation:

A Proclamation from Shasta County has been received proclaiming a local emergency due to an explosion at a residential structure outside the city limits of Redding, Shasta County. No State assistance has been requested.

Southern California: NSTR

CAL OES MISSIONS:

New Missions:

2014-LAW-2116 On 02/08/14 at 0454 hours, Nevada County Sheriff's Office (NCSO) requested mutual aid for a missing person (MP) SAR, male subject, 26 years of age, who was last seen in the area of the Pacific Crest Trail near Boreal Ski Resort the evening of 02/07/14, at 1830 hours. NCSO requested 30 Type I ground searchers, with either ski or snowshoe capability, and 2 -3 snow cats to assist with search efforts. Cal OES LDO coordinating requested resources. At 0712 hours, NCSO advised MP was located alive by SAR personnel and requested all requested resources be suspended. LDO made notifications to all responding agencies and LDO will close mission once confirmation is received from all SAR personnel. **Mission Ongoing**

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Ongoing Missions:

2014-LAW-2069 Solano County Sheriff's Department is requesting California National Guard (CNG) tents to support classes and vendor displays at SAREX 2014 (A joint coordination exercise) scheduled for 9/05-07/2014 in Napa County. Setup of requested resources will begin on 9/04/14 and tear down will occur on 9/08. The exact scope of work will be determined as the planning cycle continues. There will also be a request for communications support which may be a combination of CNG and Cal OES Telecommunications resources. Mission number pulled to allow CNG to begin determining what assets may be available to assist. At this time the specifics of the request are deemed "to be determined" (TBD).

2013-LAW-1797 Butte County has requested this mission re-opened as they will resume the search for a possible homicide victim. The search will resume with assistance from the Alameda County

Sheriff's Department who will be providing an underwater Remote Controlled Vessel (ROV) with video and sonar capabilities to search areas of Lake Oroville. Alameda County and Butte County are coordinating mission requirements and will advise on final details regarding deployment of teams to the area.

2014-Coastal-2015 Mendocino County request for a Department of Water Resources (DWR) water specialist to assist in addressing developing issues with water system delivery due to the drought. DWR Drinking Water Program specialist is on scene.

2014-Coastal-2098 Mendocino County, Redwood Valley Water District is in need of two pumps and 6" water pipe due to drought conditions. These pumps will be used to inter tie between Redwood Valley Water District and Capella Water to provide water supplies to the 4,000 people who live in the community. The reason for this request is that in about a month the intake will be above the water line, but there is a significant volume of water below the intake. Redwood Valley Water District has been identified as 1 of the 3 critical. Cal OES CDO is coordinating this resource.

Closed Missions: NSTR

EMAC Colorado

2014-SOC-2101, California is deploying a Recovery specialist, Clyde Muraoka, to Colorado as requested via EMAC #510-RR-2388 to assist in flood recovery operations. Colorado has accepted our offer and is in the process of getting a signature on the REQ-A, Sec I. It will be uploaded into the OES system when complete. The deployment is scheduled to begin 2/09/14 with a confirmed demobilization date of 3/12/14.

V. AGENCY/DEPARTMENT REPORTS: NSTR

VI. UPCOMING EVENTS, TRAINING, EXERCISES: NSTR

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